



**US Army Corps
of Engineers®**
Great Lakes &
Ohio River Division

Federal Financial Tools for Brownfields Redevelopment and the U. S. Army Corps of Engineers

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One Team: Relevant, Ready, Responsive, Reliable

Presentation Overview

- **Corps' role & sources of Federal \$\$\$ - Authorities & Appropriations**
- **Examples of Corps involvement in Brownfield projects**



Republic Iron & Steel Company's open hearth and stacks to the left. The blast furnaces are visible to the right side of the photograph. From the Kalosky - Republic Collection. Photograph (Acc. No. 88.138) provided by The MAHONING VALLEY HISTORICAL SOCIETY. The Arms Family Museum of Local History & MVHS Archival Library, 648 Wick Avenue, Youngstown, OH 44502. For more information about the history of the Mahoning Valley, visit the museum or contact MVHS at (330) 743-2589.



Corps' Role in Brownfields

Corps has no specific Congressional authority to perform Brownfield assessment and remediation, but.....

Corps has provided significant support for a number of Brownfield redevelopment projects.



Corps' Role in Brownfields

- **USEPA is lead agency for Brownfields.**

- **Corps may play a support role**
 - **MOUs with USEPA**
 - ◆ **Showcase Communities**
 - ◆ **Restoration of degraded rivers and related resources**
 - **MOU w/HUD - Technical assistance for neighborhood revitalization and brownfield redevelopment research**
 - **MOU w/NOAA – Portfields**



US Army Corps
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Louisville District

Corps' Authorities

- **Military**
- **Civil Works Water Resources Development**
 - **GI/CG**
 - **Planning Assistance to States**
 - **Continuing Authority Program**
- **IIS - Support For Other Agencies**



Civil Works Cost Sharing

- **General Investigations – Study 50/50 Cost share**
- **Construction General - Cost share as prescribed in Authorization Typically 50/50**
- **PAS – 50/50 Cost share**

Continuing Authority Program

- **CAP Section 204 – Ecosystem restoration projects associated with dredging - 75/25 Cost share**
- **CAP Section 1135 – Ecosystem restoration associated with degraded environment attributable to prior Federal project – 75/25**
- **CAP Section 206 – Aquatic ecosystem restoration – 65/35 Cost share.**



Corps Brownfields Experience

- **BRAC = Military Brownfields – IL, IN, KY, MI & OH**
 - **Ft Benjamin Harrison**
 - **Jefferson Proving Ground &**
 - **Grissom Air Reserve Base**

- **IRP and FUDS = Site Restoration**
 - **Indiana Army Ammunition Plant**
 - **Joliet Army Ammunition Plant**
 - **Fort Wayne Airport**



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Ft Benjamin Harrison - BRAC



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Indiana Army Ammunition Plant -IRP



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Corps Civil Works Brownfields Experience

- **Indianapolis Waterfront**
- **Louisville Waterfront**
- **Monongahela River & Duquesne Works**
- **Mahoning River, OH**
- **Fort Wayne PAS**
- **Portfields – Indiana Harbor Canal?**

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White River, Indianapolis Central Waterfront, Indiana

Rehabilitated Acme Evans superintendent building - new home of the High School Sports Federation



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White River, Indianapolis Central Waterfront, Indiana

Beveridge Paper Site

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Louisville Waterfront Redevelopment



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Monongahela River & Duquesne Works



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Mahoning River, OH



**Sec 314 Environmental
Dredging**

31-mile reach in OH

Warren, Youngstown

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Corps Resources

- **Project Partnership Kit**

- <http://www.iwr.usace.army.mil/iwr/pdf/ppkit.pdf>

- **Customer Support Web**

- www.lrl.usace.army.mil



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One Door to the U. S. Army Corps of Engineers

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